PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISS DE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further of ndicated unless correcte maintenance fee notificat	correspondence includir d below or directed oth	ng the Patent, advance of the residual in Block 1, by (orders and notification (a) specifying a new of	of m	naintenance fees w pondence address;	vill be r and/or	nailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) P 23850 7590 07/07/2009				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
KRATZ, QUIN 1420 K Street, N Suite 400	EP 3 0 2009	I her State addre trans	Cerreby certify that thes Postal Service we essed to the Mail mitted to the USP	tificate is Fee(s vith suff Stop I TO (571	of Mailing or Transr) Transmittal is being licient postage for firs ISSUE FEE address) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile the indicated below.		
WASHINGTON	"	MADONIE		<u> </u>			(Depositor's name)	
				\vdash				(Signature)
····	<u>-</u>			느				(Date)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/560,037	02/05/2007		Kiyoshi Sawai				050806	8328
TITLE OF INVENTION PRESSURE AND WITH	E SCROLL COMPRE CERTAIN RATIO OF	SSOR WITH CERTAL DIAMETER OF ORBIT	N PRESSURE RATI 'ING MIRROR PLAT	O BE E AN	DOUTER BISCH.	ARGE ET ERVE	PRESSURE AND SERVICE AND SERVI	EAE 10560037
					01 FC:150 02 FC:150	94	1510.00 DA 300.00 DA	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE I	DUE	PREV. PAID 6550	FEE	TOTAL TEE (S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810	10/07/2009
EXAMI	NER	ART UNIT	CLASS-SUBCLASS	s				
TRIEU, TI	IERESA	3748	418-055100					
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of or agents OR, alte (2) the name of a registered attorney 2 registered patent	for printing on the patent front page, list the names of up to 3 registered patent attorneys the name of a single firm (having as a member a istered attorney or agent) and the names of up to gistered patent attorneys or agents. If no name is ed, no name will be printed. KRATZ, QUINTOS & HANSON, LLP				
. ASSIGNEE NAME AN	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print of	or typ	e)			
recordation as set forth	in 37 CFR 3.11. Comp	ified below, no assignee oletion of this form is NC	T a substitute for filin	g an a	ssignment.		•	cument has been filed for
(A) NAME OF ASSIG			(B) RESIDENCE: (C				•	
MATSUSHITA E	LECTRIC INDUS	TRIAL CO., LT	D.	KA	DOMA-SHI,	JAPA	N	
Please check the appropria	ate assignee category or	categories (will not be p	rinted on the patent):		Individual 🚨 Co	rporatio	on or other private gro	up entity Government
4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies 1 A					·			
Change in Entity State	us (from status indicated SMALL ENTITY state		☐ b. Applicant is no	o long	er claiming SMAL	LL ENT	TTY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and	Publication Pee (if requestres of the United Sta	uired) will not be accepte						e assignee or other party in
Authorized Signature	X com	Ne Seu	5.			9/30,		
Typed or printed name Daniel A. Geselowitz, Ph.D. Registration No. 42,573								

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

o: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CUKKENI	COKKESPON	DENCE ADD	KE22 (Note:	Ose Block I	for any ch	ange of a	idaress)

23850

7590

07/07/2009

KRATZ, QUINTOS & HANSON, LLP 1420 K Street, N.W. Suite 400 WASHINGTON, DC 20005



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facelimite transmitted to the USPTO (571) 273-2885, on the date indicated below.

the date indicated below.	smitted to the USPTO (571) 273-2885,
(Depositor's name)	
(Signature)	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/560,037	02/05/2007	Kiyoshi Sawai	050806	8328	

TITLE OF INVENTION: SCROLL COMPRESSOR WITH CERTAIN PRESSURE RATIO BETWEEN DISCHARGE PRESSURE AND SUCTION PRESSURE AND WITH CERTAIN RATIO OF DIAMETER OF ORBITING MIRROR PLATE AND OUTER DIAMETER OF THE ANNULAR SEAL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/07/2009		
EXAMINER		ART UNIT	CLASS-SUBCLASS					
TRIEU, THERESA 3748			418-055100	•	•			
CFR 1.363). Change of corresp Address form PTO/S. "Fee Address" ind	lication (or "Fee Address 02 or more recent) attach	inge of Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI MATSUSHITA E	less an assignee is ident th in 37 CFR 3.11. Comp GNEE ELECTRIC INDUS		O. KA	•	ry) N			
4a. The following fee(s) Issue Fee Publication Fee (N Advance Order - i	No small entity discount p		D. Payment of Fee(s): (Plea A check is enclosed. Payment by credit car The Director is hereby overpayment, to Depo	se first reapply any prev d. Form PTO-2038 is atta authorized to charge the r sit Account Number	ched.	,		
	s SMALL ENTITY statu	s. See 37 CFR 1.27.		ger claiming SMALL ENT	ΓΙΤΥ status. See 37 CFR	R 1.27(g)(2).		
Authorized Signature		Re Gent	7	Date09/30				

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Registration No.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Daniel A. Geselowitz, Ph/D.

Typed or printed name